# DOCUMENT RESUME

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TITLE

Study of Missour Junior College Transfer Students.

INSTITUTION

Missouri Univ., Rolla.

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IDENTIFIERS

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## ABSTRACT

Data are tabulated for a study made to ascertain the academic performance of the Missouri junior college transfer students at the University of Missouri-Rolla. The study population was junior college students who transferred to the university in the fall 1971 semester. The students are grouped according to the number of hours completed prior to transfer. Areas studied were persistence and academic performance (grade point average, attrition, and eligibility for honor roll) from the fall 1971 semester through the winter 1973 semester. (DB)

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REST COLA

University of Missouri - Rolla

Study of

Missouri Junior College

Transfer Students



### **PURPOSE**

To ascertain the academic performance of the Missouri junior college transfer students at the University of Missouri - Rolla.

#### **POPULATIONS**

The population of this study will be composed of junior college students who transferred to University of Missouri - Rolla in the fall semester of 1971. The population will be subdivided into three groups. Group 1 will be composed of students who had completed the requirement for the Associate of Arts degree. Group 2 will be composed of students with 54 and above semester hours but without the A.A. degree. Group 3 will be composed of students who had earned between 15 and 53 semester hours of credit.

## METHOD

The population will be studied to ascertain persistence and academic performance (grade point average, attrition, and eligibility for honor roll) from the time of the student's enrollment at the University of Missouri - Rolla for the fall 1971 semester through the 1973 winter semester.



Number of junior college students enrolled for Fall 1971 Semest	ter 69
Table I	
Total Persistence Winter 1972	
Students eligible, however, did not enroll Students enrolled for winter 1972 semester	64 64
Table II	
Total Persistence Fall 1972	
Students eligible, however did not enroll Students enrolled for fall 1972 semester	11 56
Table III	
Total Persistence Winter 1973	
Students eligible, however, did not enroll Students enrolled for winter 1973 semester	11 56
Table IV	
Academic Dismissal - 1972 Winter Semester	
Students suspended or dismissed Students eligible to continue enrollment	1 68
Table V	
Academic Dismissal - 1972 Fall Semester	
Students suspended or dismissed Students eligible to continue enrollment	2 66
Table VI	
Academic Dismissal - 1973 Winter Semester	
Students suspended or dismissed Students eligible to continue enrollment	66 66



# Table VII

# Attrition By Group

Group	Entering Fall 1971 Number of Students	Winter 1973 Number of Students	% of Attrition Winter 1973
A.A.	12	10	17%
Students with 54 hours and above	42	39	72
Students with 15-53 hours	15	7	53%
	Table VII	I	
Students eligible	or Roll Membership - 197 for membership tible for membership	7 Winter Semester	23 43
	Table IX		
Ho	onor Roll Membership - 19	72 Fall Semester	
Students eligible Students not elig	e for membership gible for membership		13 48
	Table X		
Hor	nor Roll Membership - 197	3 Winter Semester	
Students eligible Students not elig	for membership tible for membership		11 42



Grade Point Averages of A.A. Students

Student	Hours Transferred	Transfer Grade Ave.	Fall 71 Fall 71 Ser. Ave. Cum. Ave.	Fall 71 Cum. Ave.	Winter 72 Winter 72 Sem. Ave. Cum. Ave	Winter 72 Cum. Ave.	Fall 72 Sem. Ave.	Fall 72 Cum. Ave.	Winter 73 Sem. Ave.	Winter 73 Cum. Ave.
1	11	3,88	3.05	3.72	3.17	3.63	3.57	3.63	3.54	3.62
7	74	3.49	4.00	3.59	4.00	3.66	4.00	3.71	7.00	3.73
m	89	3.08	2.70	2.98	3.47	3.08	3.70	3.28	7.00	3,36
4	63	2.68	2,28	2.61	2.35	2.57	2.00	2,51	2.42	2.50
\$	73	3.35	2.35	3,29	2.25	3.02	2.35	2.92	2.50	2.87
9	79	3.11	1.94	2.88	2.68	2.85	2.83	2.85	2.80	2.85
7	63	2.25	1.94	2.19	1.87	2.14	2.64	2.21	2,14	2.20
8	67	2.72	1.36	2.53						
6	70	3,31	2,50	3,20	2.00	3,01				
10	74	3.92	3,53	3.86	3,43	3.79	3.07	3.71	2.87	3.62
11	65	3.15	3.20	3.16	2.20	3.01	3.00	3.01	3.80	3.10
12	70	3.92	3.38	3.83	2.71	3.67	3.47	3,62	3.62	3.62
Average	69.75	3.24	2.68	3,15	2.74	3.13	3.06	3.15	3.17	. 3.15



Table XII

Grade Point Averages of Students With 54 Hours and Above But Without A.A.

Student	Hours Transferred	Transfer Grade Ave.	Fall 71 Sem. Ave.	Fall 71 Cum. Ave.	Winter 72 Sem. Ave.	Winter 72 Cum. Ave.	Fall 72 Sem. Ave.	Fall 72 Cum. Ave.	Winter 73 Sem. Ave.	Winter 73 Cum. Ave.
13	58	3.52	3.57	3.55	3.63	3.56	3.50	3.56	3.60	3.56
14	99	3, 32	2.93	3.06	3.41	3.27	3,82	3.34	3.20	3.32
35	6 <del>9</del>	2.43	2.68	2.50	2.82	2.55	1.75	2.50	2.57	2.54
16	71	3.22	1.42	2.78	1.35	2.61	1.30	2.73	1.57	2.60
17	72	2.39	Withdrew	8-27-71						
18	57	3.50	3.20	3.43	3.31	3.41	3.47	3.42	3.70	3.43
19	80	2.63	2.82	2.67	2.87	2.70	3.06	2.83	3.62	2.91
20	55	3.38	3.72	3.47	4.00	3.57	4.00	3.64	4.00	3.68
21	99	2.59	0.50	2.50	1.40	2.44	2.25	2.41	1.78	2.33
22	100	2.05	1.33	1.95	1.84	1.94	2.76	2,07	3.00	2.17
23	62	2.89	1.43	2,94	1.93	2.88	1.66	2.71	1.80	2.66
24	99	2.74	3.20	2,87	3.37	2.99	3.41	3.19	3.80	3.22
25	11	2.06	2.86	2.20	2.07	2.18	2.33	2.20	2.55	2.25
<b>36</b>	63	2.56	2.66	2.58	1.50	2.45	2.69	2.48	0.43	2.39
27	09	2.22	2.66	2.31	2.25	2.30	2.00	2.26	2.61	2.30
78	78	2.36	2.75	2.42	2.50	2.43	3.06	2.50	2.73	2.53
53	99	2.29	2.24	2.28	1.65	2.17	2.14	2.22	1.78	2.18
8	65	2.66	2.40	2.61	3.12	2.70	2.85	2.72	5.66	2.71
31	57	2.33	0.57	2.33	0.12	2.34	0.92	2.30	1.00	2.30
32	78	2.10	2.38	2.15	1.11	2.08	2.53	2.16	1.83	2.11
33	75	2.87	2.00	2.71	2.31	2.65	2.41	2.62	Co-op	Co-op
*	57.5	2.76	1.93	2.26	2.64	2.24	1.71	2.18	1.60	2.17
35	59	3.00	2.18	2.83	2.88	2.84	2.82	2.84	3.35	2.91
36	56	3.79	3.50	3.73	3.70	3.73			4.00	3.78



Student	Hours	Transfer	Fall 71	Fall 71	Winter 72	Vinter 72	Fa11 72	Fall 72	Winter 73	Winter 73
Mac III.	Transferred	Grade Ave.	Sen. Ave.	3	Sem. Ave.	Cum, Ave,	Sem, Ave.	Cum, Ave,	Sem. Ave.	Cum. Ave.
	п	2.85	3.06	2.90	3,55	2.91	3.11	2.93	3.00	2.94
	58	3.50	4.00	3.61	3.82	3.65	3.82	3.68	4.00	3.72
	67	3.61	2.37	3.42	2.75	3.31	3.18	3.34	3.66	3.36
	20	1.78	0.00	1.78	Dropped fi	from University	lty			
	61	3.40	1.90	3.18	3.14	3.13	Co-op		3.29	3.16
	9	3.43	2.35	3.20	2.23	3.04	2.35	2.94	2,82	2.93
43	7.1	2.25	2.00	2.20	2.71	2.27	2.70	2.34	2.58	2.37
	63	2.86	1.58	2.72	3.03	2.78	2.67	2.75	2.43	2.71
	ኔች	2.65	2.81	2.69	2.41	2.64	2.60	2.6	7.60	2.63
46	70	2.93	2.50	2.87	3.21	2.92	3.00	2.91	2.80	2.90
	65	3,45	1.82	3.11	2.41	2.99	2.23	2.88	3.17	2.92
	882	2,54	0.94	2.36	2.20	2.34	2.31	2,33	2.47	2.35
49	7.1	3.46	3.64	3.50	3.60	3.51	3.33	3.49	2.88	3.41
20	77	2.83	1.26	2.60	2.60	2.60	3,00	2.70	2.83	2.72
	99	2.76	4.00	3.00	3.26	3.04	3.00	3,10	3.52	3.16
52	59	2.33	1.55	2.24	1.84	2.18				
53	79	2,75	1.55	2.49	2.76	2.54	2.55	2.54	2.35	2.55
	09	2.50	1.40	2.48	1.75	2.41	2.46	2.39	1.75	2.39
Average	66.80	2.80	2.28	2.74	2.59	2.75	2.67	2.75	2.72	2.80



Table XIII

Grade Point Averages of Students With 15 to 53 Hours

71 Fall 71 Winter 72 Winter 72 Fall 72						i	1		:		
28         2.93         1.31         2.64         1.00         2.50         Scholastic Deficiency-Dropped           32         2.66         1.40         2.59         2.66         2.60         3.07         3.35           44         3.43         2.00         3.02         3.25         3.08         3.05         3.07         3.35           22         3.64         Withdrew 10-28-71         3.17         3.14	Student	Hours Transferred	Transfer Grade Ave.	P-4	Fall 71 Cum. Ave.	Winter 72 Sem. Ave.	Winter 72 Cum. Ave.	Fall 72 Sem. Ave.	Cum. Ave.		Cum. Ave.
32         2.66         1.40         2.59         2.66         2.60         3.05         3.07         3.35           44         3.43         2.00         3.02         3.25         3.08         3.05         3.07         3.35           30         3.00         1.09         2.93         3.25         3.08         3.05         3.07         3.35           46         3.29         2.84         3.13         3.17         3.14         3.14         3.14         3.00         2.00         3.42           42         2.98         2.83         2.93         2.53         2.85         3.23         2.93         2.93           42         2.98         2.83         2.93         2.11         2.00         2.00         1.99         2.91           50         2.36         Withdrew 11-9-71         2.00         2.00         1.99         2.91         2.94         2.80           19.5         3.00         2.81         2.96         2.81         2.42         2.50         2.44         2.60           19.5         3.50         2.81         2.98         2.42         2.50         2.44         2.60           19.5         3.50         2.82 </td <td>55</td> <td>88</td> <td>2.93</td> <td>1.31</td> <td>2.64</td> <td>1.00</td> <td>2.50</td> <td>Scholastic</td> <td>Deficienc</td> <td>y-Dropped</td> <td>· ·•</td>	55	88	2.93	1.31	2.64	1.00	2.50	Scholastic	Deficienc	y-Dropped	· ·•
44         3.43         2.00         3.02         3.25         3.08         3.05         3.05         3.05         3.02         3.05         3.05         3.05         3.05         3.05         3.05         3.05         3.05         3.05         3.05         3.05         3.05         3.05         3.07         3.07         60-0p         3.06         60-0p         3.00         3.42         3.42           42         2.98         2.83         2.93         2.53         2.85         3.23         2.93         2.93           42         2.98         2.83         2.93         2.11         2.00         2.00         1.99         2.93           50         2.36         Withdrew II-9-7I         2.00         2.00         1.99         2.31           19.5         3.00         2.81         2.94         2.95         2.94         2.95         2.94         2.90           14         2.64         1.96         2.81         2.68         2.42         2.50         2.44         2.60           1         2.50         2.85         3.30         60-0p         2.93         2.72         2.94         2.94         2.94         2.94         2.94         2.94	56	32	2.66	1.40	2.59	2.66	2.60				
30         3.00         1.09         2.93           46         3.29         2.84         3.13         3.17         3.14           42         3.29         2.84         3.13         3.17         3.14         3.00         5.00         3.00         3.42           42         3.19         2.37         3.00         60-op         3.00         60-op         3.00         2.93         2.93         2.83         2.94         2.93         2.94         2.80           19.5         3.00         2.81         2.96         2.81         2.94         2.95         2.94         2.80           14         2.64         1.96         2.29         2.68         2.42         2.50         2.44         2.60           32         3.50         2.85         3.30         60-op         2.60         2.69         2.69         2.69         2.69         2.69           30         2.40         3.50	57	77	3.43	2.00	3.02	3.25	3.08	3.05	3.07	3.35	3.10
22 3.64 Withdrew 10-28-71 46 3.29 2.84 3.13 3.17 3.14 52 3.19 2.37 3.0° Co-op 3.0° Co-op 3.0° 3.42 42 2.98 2.83 2.93 2.53 2.85 3.23 2.93 2.93 33 2.03 1.32 1.93 2.11 2.0° 1.99 2.31 50 2.36 Withdrew 11-9-71 14 2.64 1.96 2.29 2.68 2.42 2.95 2.44 2.6° 32 3.50 2.85 3.3° Co-op 32 3.50 2.85 3.3° Co-op 32 3.50 2.85 3.3° Co-op 33 2.19 1.30 1.93 0.21 1.87 Scholastíc Deficiency-Dropped 2.69 2.70 2.80 2.70 2.72 2.87	58	30	3.00	1.09	2.93						
46         3.29         2.84         3.13         3.17         3.14           52         3.19         2.37         3.09         Co-op         3.00         Co-op         3.00         3.42           42         2.98         2.83         2.93         2.53         2.85         2.93         2.93         2.93           33         2.03         1.32         1.93         2.11         2.00         1.99         2.31           19.5         3.00         2.81         2.96         2.81         2.94         2.80         2.80           14         2.64         1.96         2.29         2.68         2.42         2.50         2.44         2.60           32         3.50         2.85         3.30         Co-op         2.69         2.44         2.60           32         2.19         1.30         1.93         0.21         1.87         Scholastic Deficiency-Dropped           30         2.40         2.50         2.69         2.69         2.69           33         2.19         2.70         2.36         2.50         2.69         2.69           40         2.60         2.30         2.42         2.50         2.69 <td< td=""><td>59</td><td>22</td><td>3.64</td><td>Withdrew</td><td>10-28-71</td><td></td><td></td><td></td><td>•</td><td></td><td></td></td<>	59	22	3.64	Withdrew	10-28-71				•		
52         3.19         2.37         3.00         Co-op         3.00         Co-op         3.00         3.42           42         2.98         2.83         2.93         2.53         2.85         3.23         2.93         2.93           33         2.03         1.32         1.93         2.11         2.00         1.99         2.31           19.5         3.00         2.81         2.96         2.81         2.94         2.95         2.94         2.80           14         2.64         1.96         2.29         2.68         2.42         2.50         2.44         2.60           32         3.50         2.85         3.30         Co-op         2.50         2.44         2.60           32         2.19         1.30         1.93         0.21         1.87         Scholastic Deficiency-Dropped           30         2.40         3.35         2.70         2.50         2.69         2.69           4         2.88         2.11         2.34         2.65         2.70         2.72         2.87	09	95	3.29	2.84	3.13	3.17	3.14				
42         2.98         2.83         2.93         2.53         2.85         3.23         2.93         2.93           33         2.03         1.32         1.93         2.11         2.00         1.99         2.31           50         2.36         Withdrew 11-9-71         2.94         2.95         2.94         2.80           14         2.64         1.96         2.29         2.68         2.42         2.50         2.44         2.60           32         3.50         2.85         3.30         60-0p         2.40         2.60         2.64         2.60           32         2.19         1.30         1.93         0.21         1.87         8cholastic Deficiency-Dropped           30         2.40         3.35         2.70         2.50         2.69         2.69           33.77         2.88         2.11         2.72         2.34         2.65         2.70         2.72         2.87	61	52	3.19	2.37	3.00	Co-op	3.00	Co-op	3.00	3,42	3.16
33       2.03       1.32       1.93       2.11       2.00       1.99       2.31         50       2.36       Withdrew 11-9-71       2.94       2.95       2.94       2.95       2.80         14       2.64       1.96       2.29       2.68       2.42       2.50       2.44       2.60         32       3.50       2.85       3.30       Co-op       2.40       2.69       2.69       2.69         30       2.40       3.35       2.70       2.93       2.76       2.50       2.69       2.69         erage       33.77       2.88       2.11       2.72       2.34       2.50       2.72       2.87	62	42	2.98	2.83	2.93	2.53	2.85	3.23	2.93	2.93	2.93
50 2.36 Withdrew 11-9-71  19.5 3.00 2.81 2.96 2.81 2.94 2.95 2.94 2.80  14 2.64 1.96 2.29 2.68 2.42 2.50 2.44 2.60  32 3.50 2.85 3.30 Co-op  32 2.19 1.30 1.93 0.21 1.87 Scholastic Deficiency-Dropped 30 2.40 3.35 2.70 2.93 2.76 2.50 2.69 2.69  erage 33.77 2.88 2.11 2.72 2.34 2.65 2.70 2.72 2.87	63	33	2.03	1.32	1.93	2.11	2.00	2.00	1.99	2.31	2.05
19.5       3.00       2.81       2.96       2.81       2.94       2.95       2.94       2.80         14       2.64       1.96       2.29       2.68       2.42       2.50       2.44       2.60         32       3.50       2.85       3.30       Co-op          3.2       2.19       1.30       1.93       0.21       1.87       Scholastic Deficiency-Dropped       3.35       2.70       2.50       2.69       2.69       2.69       2.87          erage       33.77       2.88       2.11       2.72       2.34       2.65       2.72       2.87	<b>79</b>	20	2.36	Withdrew	11-6-11						
14 2.64 1.96 2.29 2.68 2.42 2.50 2.44 2.60 32 3.50 2.85 3.30 Co-op 32 2.19 1.30 1.93 0.21 1.87 Scholastic Deficiency-Dropped 30 2.40 3.35 2.70 2.93 2.76 2.50 2.69 2.69 33.77 2.88 2.11 2.72 2.34 2.65 2.70 2.72 2.87	65	19.5	3.00	2.81	2.96	2.81	2.94	2.95	2.94	2,80	2.92
32 3.50 2.85 3.30 Co-op 32 2.19 1.30 1.93 0.21 1.87 Scholastic Deficiency-Dropped 30 2.40 3.35 2.70 2.93 2.76 2.50 2.69 2.69 erage 33.77 2.88 2.11 2.72 2.34 2.65 2.70 2.72 2.87	99	14	2.64	1.96	2.29	2.68	2.42	2.50	2.44	2,60	2.47
32 2.19 1.30 1.93 0.21 1.87 Scholastic Deficiency-Dropped 30 2.40 3.35 2.70 2.93 2.76 2.50 2.69 2.69 erage 33.77 2.88 2.11 2.72 2.34 2.65 2.70 2.72 2.87	29	32	3.50	2.85	3.30	Co-op					
30 2.40 3.35 2.70 2.93 2.76 2.50 2.69 2.69 33.77 2.88 2.11 2.72 2.34 2.65 2.70 2.72 2.87	89	32	2.19	1.30	1.93	0.21	1.87	Scholastic	. Deficienc	y-Dropped	-
33,77 2.88 2.11 2.72 2.34 2.65 2.70 2.72 2.87	69	30	2.40	3,35	2.70	2.93	2.76	2.50	5.69	2.69	2.69
	Average	33.77	2.88	2.11	2.72	2.34	2.65	2.70	2.72	2.87	2.76

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